

AMENDMENTS TO THE ABSTRACT:

Please amend the Abstract as follows:

ABSTRACT OF THE DISCLOSURE

Apparatus for ~~timed~~dispensing of animal care substances to animals includes an ~~electronica~~ dispensing controller, a biological sensor operative to sense biological information of an animal and to provide an input related to the biological information to the dispensing controller, and a dispenser operated by the ~~electronica~~dispensing controller for dispensing a substance to the ~~an animal care substance to an~~ animal at times determined by the ~~electronica~~ dispensing controller, ~~the~~. The dispenser includes a Micro-Electro-Mechanics Systems (MEMS) pump.